- (a) The volume produced by fermentation in wine gallons determined by actual measurement;
- (b) The volume received, shipped taxpaid, removed (e.g., taxpaid, in bond, export, family use, samples) and used in sparkling wine production; if a tax credit under 26 U.S.C. 5041(c) may be claimed, the record will be maintained in sufficient detail to insure that such a tax credit is properly claimed;
- (c) The specific type of production method used, e.g., natural fermentation, amelioration, sweetening, addition of spirits, blending;
- (d) The volume of wine used and produced by amelioration, addition of spirits or sweetening, as determined by measurements of the wine before and after production.
- (e) The volume of wine used for and produced by blending, if wines of different tax classes are blended together;
- (f) The volume of wine used to produce formula wine, vinegar stock and distilling material;
- (g) The volume of wine removed to fermenters for referementation or removed directly to the production facilities of a distilled spirits plant or vinegar plant;
- (h) Where a process authorized under §24.248 is employed, records will be maintained to allow for verification of any limitation specified for the process employed and to ensure that the use of the process is consistent with good commercial practice;
- (i) Where a treating material is dissolved or dispersed in water as authorized in this part, the volume of water added to the wine; and
- (j) An explanation of any unusual transaction. (Sec. 201, Pub. L. 85-859, 72 Stat. 1381, as amended (26 U.S.C. 5367))

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[T.D. ATF-299, 55 FR 24989, June 19, 1990, as amended by T.D. ATF-307, 55 FR 52738, Dec. 21, 1990; T.D. ATF-312, 56 FR 31082, July 9, 1991]

§24.302 Effervescent wine record.

A proprietor who produces or receives sparkling wine or artificially carbonated wine in bond shall maintain records showing the transaction date and details of production, receipt, stor-

- age, removal, and any loss incurred. Records will be maintained for each specific process used (bulk or bottle fermented, artificially carbonated) and by the specific kind of wine, e.g., grape, pear, cherry. The record will contain the following:
- (a) The volume of still wine filled into bottles or pressurized tanks prior to secondary fermentation or prior to the addition of carbon dioxide;
- (b) The quantity of any first dosage used;
- (c) Any in-process bottling losses,e.g., refilling, spillage, breakage;
- (d) The volume of bottle fermented sparkling wine in process, transferred and received:
- (e) The volume returned to still wine;
- (f) The quantity of any finishing dosage used (See §24.192);
- (g) The volume of finished sparkling wine or artificially carbonated wine bottled or packed (amount produced);
- (h) The quantity of each item used in the production of dosages, e.g., wine, sugar, spirits; and
- (i) An explanation of any unusual transaction. (Sec. 201, Pub. L. 85–859, 72 Stat. 1381, as amended (26 U.S.C. 5367))

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[T.D. ATF-299, 55 FR 24989, June 19, 1990, as amended by T.D. ATF-312, 56 FR 31082, July 9 1991]

§24.303 Formula wine record.

A proprietor who produces beverage formula wine shall maintain records showing by transaction date the details of production. The formula wine record will contain the following:

- (a) A number for each lot produced;
- (b) The approved formula number for each lot:
- (c) The volume of wine used in the production;
- (d) The volume produced and the gain or loss resulting from the production of each lot as determined by comparing the volume finished with the volume used (report the total loss or gain on the ATF F 5120.17 for the period in question);
- (e) An explanation of any unusual loss or gain;
- (f) The production of essences showing the formula number, quantities of

spirits and herbs used, and the amount produced:

- (g) The quantity of essences purchased, and the use, transfer or other disposition of essences produced or purchased: and
- (h) A record of the receipt and use or other disposition of all herbs, aromatics, essences, extracts, or other flavoring materials used in the production of formula wine. (Sec. 201, Pub. L. 85–859, 72 Stat. 1381, as amended (26 U.S.C. 5367))

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§24.304 Chaptalization (Brix adjustment) and amelioration record.

- General. A proprietor chaptalizes juice or ameliorates juice or wine, or both, shall maintain a record of the operation and the transaction date. Records will be maintained for each kind of wine produced (grape, apple, strawberry, etc.). No form of record is prescribed, but the record maintained will contain the information necessary to enable ATF officers to readily determine compliance with chaptalization and amelioration limitations. All quantities will be recorded in wine gallons, and, where sugar is used, the quantity will be determined either by measuring the increase in volume or, for pure dry sugar by considering that each 13.5 pounds results in a volumetric increase of one gallon. If grape juice is chaptalized and subsequently this juice or wine is ameliorated, the quantity of pure dry sugar added to juice will be included as ameliorating material. If fruit juice other than grape is chaptalized and this juice or wine is ameliorated, the quantity of pure dry sugar added for chaptalization is not considered ameliorating material; however, if liquid sugar or invert sugar syrup is used, the quantity of water in such sugar is included as ameliorating material. The record will include the following:
- (1) The volume of juice (exclusive of pulp) deposited in fermenters;

- (2) The maximum volume of ameliorating material to which the juice is entitled, as provided in §24.178;
- (3) The volume of ameliorating or chaptalizing material used; and
- (4) The volume of material authorized but not yet used.
- (b) Supporting records. The amelioration record will show the basis for entries and calculations, including determination of the natural fixed acid level and total solids content of juice, as applicable. The records are maintained on the basis of annual accounting periods, with each period commencing on July 1 of a year and ending on the following June 30, except the record for an accounting period may be continued after June 30, where the juice or wine included therein is to be held after that date for completion. When the amelioration of wine included in the record for one accounting period is complete, the record is closed and any unused ameliorating material may not be used. The proprietor may mix wines before amelioration of the wine is completed; however, the proprietor shall additionally maintain records necessary to establish the quantity of unused authorized material to which the resultant mixture would be entitled so that ATF officers may readily ascertain compliance with amelioration limitations. (Sec. 201, Pub. L. 85-859, 72 Stat. 1381, as amended 1385, as amended (26 U.S.C. 5367, 5384))

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[T.D. ATF-299, 55 FR 24989, June 19, 1990, as amended by T.D. ATF-312, 56 FR 31082, July 9, 1991]

§24.305 Sweetening record.

- A proprietor who sweetens natural wine with sugar or juice (unconcentrated or concentrated) under the provisions of this part shall maintain a record of sweetening by transaction date. The record will contain the following:
- (a) The gallons and degrees Brix of the wine before sweetening;
- (b) If concentrate is used, the degrees Brix of the concentrate;
- (c) If sugar or juice, or both, are used, the gallon equivalent that would be required to sweeten the volume of wine